


Public Notice

4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil

APPLICATION NO.: ADS-MVK-2004-838

EVALUATOR: Mr. Arel Simpson

PHONE NO.: (601) 631-5996

FAX NO.: (601) 631-5459

E-MAIL: regulatory@mvk02.usace.army.mil

DATE: June 23, 2005

EXPIRATION DATE: July 14, 2005

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-F and the Mississippi Department of Environmental Quality at Post Office Box 10385, Jackson, MS 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), which applies to structures or work in navigable waters of the United States and Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicants:

Southern Regional Wastewater Management District Post Office Box 110 Waveland, Mississippi 39576

and the

Pearlington Water & Sewer District Post Office Box 160 Pearlington, Mississippi 39572

Name of Agent:

Jenell Tompkins, Consultant/Project Manager Hancock County Board of Supervisors Post Office Box 429 Bay St. Louis, Mississippi 39520

Location of Work: Sections 12, 13, 14, 15, 16, 17, 19, 20, 21, 27, 28, 37 T9S-R16W, latitude 30°16'10" N, longitude 89°33'38" W, within the Pearl River Drainage Basin, Hancock County, Pearlington, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicants.

The applicants are applying for a Department of the Army permit to discharge dredged/fill material associated with the construction and management of proposed wastewater treatment facilities. The existing septic systems in the project area are failing and allowing discharges of human pathogens into the adjacent waterways. The treatment facilities would service portions of Hancock County and the town of Pearlington, Mississippi.

The applicants propose to construct a vacuum sewer collection system which involves sewer collection chambers, vacuum mains, vacuum stations, force mains, lift stations, a central collection station, and a treatment facility.

The approximately 17-mile vacuum sewer collection system would be located within the rights-of-way of U.S. Highway 90, MS State Highway 604, and adjacent streets of Pearlington. The subsurface sewer line would be directionally drilled under Whites Bayou, Pate Bayou, and two unnamed tributaries to the bayous. The Mississippi Department of Marine Resources has issued a Certificate of Waiver of the subsurface sewer line for the directional drilling portion of the project.

The treatment facility site contains approximately 20 acres of jurisdictional wetlands and would be adjacent to U.S. Highway 90 and White Road. During construction of the treatment facility approximately 3.5 acres of jurisdictional wetlands on the site would be impacted.

The treatment facility would temporarily be permitted by Mississippi Department of Environmental Quality to discharge into Pate Bayou until the permanent treatment facility is completed. The permanent treatment facility would be a spray irrigation system consisting of a 200,000 gallon-per-day wastewater treatment plant with a post aeration and pumping station.

Vegetation on the regulated portion of the proposed project site consists of switchgrass, nodding beakrush, blunt spikerush, coastal-plain yellow-eyed-grass, and fox-tail clubmoss under a rowed and bedded pine plantation.

The proposed construction activities would be required to meet state and/or local storm water runoff regulations.

The placement of dredged and/or fill material in wetlands and other waters of the United States associated with the mechanized land clearing and the directional drilling of pipelines under navigable waterways require a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

<u>Cultural Resources</u>: An initial review indicates that the proposed project would not affect any of the sites in Hancock Parish listed in the <u>National Register of Historic Places</u>. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

The decision whether or not to issue a Evaluation Factors: permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, http://www.mvk.usace.army.mil/offices/od/odf/main.asp, or go directly to the Final Permit Actions web page at http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp.

W. Harold Lee Team Leader Evaluation Section

Southern Regional WasteWater District and Pearlington Water and Sewer District Vicinity Map 18 Project Location

CEMVK-OD-FE MVK-2004-838

SRWWD



